

Indoor Mounting Options

Product	Description	*Dome Compatibility	Weight	Dimensions (HxWxD)	Construction	Safety
RHIUTH Top Hat Housing with Trim Ring 	This Top Hat housing with trim ring and plastic base mounts directly to a ceiling or to an indoor mounting structure. It is a metal enclosure that houses the dome. The trim ring is slightly larger so that it completely covers the Top Hat's metal rim. The RHIUTH is plenum rated.	✓ SpeedDome Ultra Series ✓ SpeedDome Optima	.77 kg (1.7 lbs)	157 x 175 x 175 mm (6 x 7 x 7 in)	Galvanized steel	
RHIUBM I-Beam Mount Assembly 	This assembly enables the dome to suspend from an I-beam; it includes the clamp, pipe tee, nipple, and flange. The clamp attaches to a 1.25" pipe, provided by the customer, then affixes to the pendant hardware. The Top Hat housing/dome assembly also mounts to the structure.	✓ SpeedDome Ultra Series ✓ SpeedDome Optima	2.9 kg (6.4 lbs)	6 m (max.) x 293 x 127 mm (20 ft (max.) x 12 x 5 in)	Steel and galvanized steel	
RHIUIB I-Beam Clamp 	This clamp enables the dome to suspend from an I-beam. The I-beam clamp is installed in combination with the RHOPN Ceiling Pendant Mount to affix the Top Hat housing/dome assembly in I-beam installations. This clamp is also included with each RHIUBM.	✓ SpeedDome Ultra Series ✓ SpeedDome Optima	1.5 kg (3.3 lbs)	6.7 x 293 x 127 mm (.29 x 12 x 5 in)	Steel	
RHIUHC Hard Ceiling Bracket 	This bracket enables the Top Hat housing to be recessed in the ceiling (requires RHIUTH Top Hat). The bracket is mounted to the Top Hat and installed in a hole cut in the ceiling - perfect for sheet rock, plaster or solid ceilings. The hard ceiling bracket can be installed entirely from below the ceiling; the installer will not have to access the area above the ceiling to install it.	✓ SpeedDome Ultra Series ✓ SpeedDome Optima	.70 kg (1.6 lbs)	212 x 179 x 56 mm (8 x 7 x 2 in)	Galvanized steel	
RHIUFB Fixed Bracket 	This bracket enables the Top Hat housing to be recessed in the ceiling or in a 2-foot drop ceiling tile (requires RHIUTH Top Hat). The bracket is mounted to the Top Hat housing and installed in a hole cut in the ceiling. The bracket distributes the weight of the dome and Top Hat housing across the T-bar framework of the ceiling. It is also very useful for sheet rock, plaster, or solid ceilings.	✓ SpeedDome Ultra Series ✓ SpeedDome Optima	1.8 kg (4.0 lbs)	180 x 632 x 100 mm (7 x 24 x 4 in)	Galvanized steel	
RHIUAB Adjustable Bracket 	This bracket enables the Top Hat housing to be recessed in drop ceiling that utilize other than 2-foot grids (requires RHIUTH Top Hat). The bracket distributes the weight of the dome and the Top Hat housing across the T-bar framework of the ceiling, and is adjustable from 632-1219 mm (24-48 in).	✓ SpeedDome Ultra Series ✓ SpeedDome Optima	2.3 kg (5.0 lbs)	180 x 1219 x 100 mm (7 x 48 x 4 in)	Galvanized steel	
RHIU2X2M 2' x 2' Tile Mount 	This mount enables the Top Hat housing to be recessed in a 2' x 2' drop tile ceiling. The ceiling tile is removed and the white tile mount is simply dropped in its place. A Top Hat housing and plastic base are included in the kit.	✓ SpeedDome Ultra Series ✓ SpeedDome Optima	2.7 kg (6.0 lbs)	190 x 607 x 607 mm (7 x 24 x 24 in)	Aluminum, cold rolled steel, ABS plastic	
RHIU2X2P 2' x 2' Tile Pendant Mount 	This mount enables the pendant mount to be installed in a 2' x 2' drop tile ceiling. The Top Hat housing/dome assembly also mounts to the structure. The mounting kit includes a 2x2 plate and pendant hardware. The plate attaches to a 1.25" pipe, provided by the customer, then affixes to the Top Hat housing/dome assembly. If mounting a SpeedDome Optima with this model, a RHOPN ceiling pendant mount kit is required.	✓ SpeedDome Ultra Series ✓ SpeedDome Optima	5.4 kg (12.0 lbs)	47 x 605 x 605 mm (2 x 23 x 23 in)	Aluminum, cold rolled steel, ABS plastic	
RH2X2 2' x 2' Tile Mount Plate 	This mount enables the dome to be recessed in a 2' x 2' drop tile ceiling. The ceiling tile is removed and the tile mount is simply dropped in its place.	✓ SpeedDome Ultra Series ✓ SpeedDome Optima	1.7 kg (3.8 lbs)	47 x 605 x 605 mm (2 x 23 x 23 in)	Painted aluminum	
RHOPN Indoor Pendant Mount 	This mount allows an outdoor dome housing to be suspended from an outdoor ceiling or horizontal surface. It can be installed using either 1.25" NPT threaded pipe or rigid conduit, either new or existing, up to 3 meters (10 feet) in length.	✓ SpeedDome Ultra Series ✓ SpeedDome Optima	1.8 kg (4.0 lbs)	115 x 120 x 120 mm (4.5 x 5 x 5 in)	Powder coated aluminum and ABS plastic	